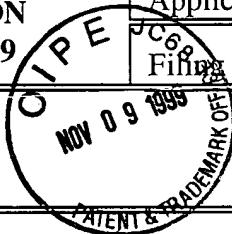


INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 990306	Serial No. 09/274,771
	Applicant(s): Masahiro SHIOJI	
	Filing Date: March 24, 1999	Group Art Unit: 2712



U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

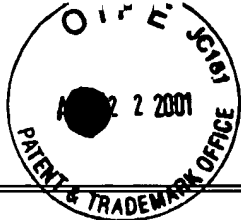
FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
<i>nt</i> AF 11-023632		Japan	No
<i>nt</i> AG 5-181905	7/23/93	Japan	No
_____ AH			
_____ AI			
_____ AJ			

OTHER DOCUMENTS

Examiner	Date Considered
_____ AK	
_____ AL	
<i>W. Hanlon</i>	11/5/02

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INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 990306	Serial No. 09/274,771
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U.S. PATENT DOCUMENTS

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_____	AB					
_____	AC					
_____	AD					
_____	AE					

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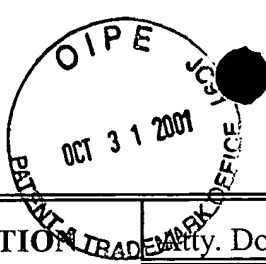
FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
<i>nt</i> AF 97-14140	3-29-01	Korea	No
<i>nt</i> AG 8-140025	5-31-96	Japan	Abstract
_____ AH			
_____ AI			
_____ AJ			

OTHER DOCUMENTS

_____	AK	
_____	AL	

Examiner <i>Mianbran</i>	Date Considered <i>11/6/02</i>
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INFORMATION DISCLOSURE CITATION PTO-1449	Patent No. Docket No. 990306	Serial No. 09/274,771
	Applicant(s): Masahiro SHIOJI	
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U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
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_____	AB					
_____	AC					
_____	AD					
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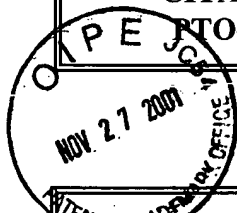
FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
<i>nt</i>	AF 97-14140	3-29-97	Korea	No
<i>nt</i>	AG 8-140025	5-31-96	Japan	Abstract
_____	AH			
_____	AI			
_____	AJ			

OTHER DOCUMENTS

_____	AK	
_____	AL	
Examiner <i>M. Hanbman</i>	Date Considered <i>11/5/02</i>	

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 990306	Serial No. 09/274,771
	Applicant: Masahiro SHIOJI	
	Filing Date: March 24, 1999	Group Art Unit: 2612



U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
nt	AA	5,218,452	Kondo et al	06/08/93			
	AB						
	AC						
	AD						
	AE						

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FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
nt	AF	WO 98/16058	04/16/98	WIPO	Yes
	AG				
	AH				
	AI				
	AJ				

OTHER DOCUMENTS

	AK	
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Examiner	Date Considered	
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